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Total Number of Pages in This Submission

Application Number	10/824957-Conf. #7461
Filing Date	April 14, 2004
First Named Inventor	Arthur D. Ballard
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	10884-00023-US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08 Return Postcard Copies of 20 documents
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	CONNOLLY BOVE LODGE & HUTZ LLP		
Signature	<i>Liza D. Hohenschutz</i>		
Printed name	Liza D. Hohenschutz		
Date	August 12, 2005	Reg. No.	33,712



Docket No.: 10884-00023-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Arthur D. Ballard et al.

Application No.: 10/824957

Confirmation No.: 7461

Filed: April 14, 2004

Art Unit: N/A

For: DELIVERY SYSTEMS OF HOMOGENEOUS,
THERMOREVERSIBLE ALGINATE FILMS

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

An English language abstract and partial translation of the following published Japanese applications is provided: JP 01-143827, JP 05-43471, JP 09-25228, JP 2001-39863, and JP 2003-299714.

A partial translation of the following published applications is provided: JP 2005-112849 and JP 2005-508359.

WO 01/03677 is an English language counterpart of JP 2003-504326. U.S. Patents 6,340,473 and 6,582,727 also appear to be counterparts of WO 01/03677.

US 2005/0037064 is an English language counterpart of JP 2005-513255.

WO 03/035044 is a counterpart of JP 2005-508359. WO 03/035044 is in the German language, but contains an English language abstract on the front page.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be

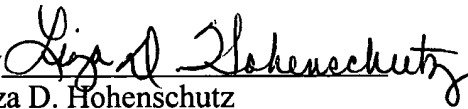
Application No.: 10/824957

Docket No.: 10884-00023-US

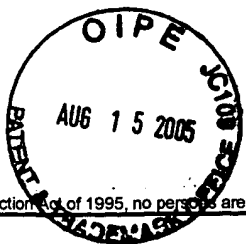
filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 10884-00016-US. A duplicate copy of this paper is enclosed.

Dated: *August 12, 2005*

Respectfully submitted,

By 
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PTO/SB/92 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Application No. (if known): 10/824957

Attorney Docket No.: 10884-00023-US

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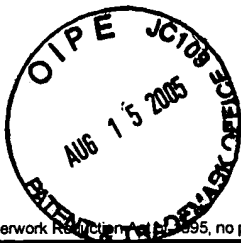
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IDS (Citation) by Applicant (1 page)
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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/824957-Conf. #7461
				Filing Date	April 14, 2004
				First Named Inventor	Arthur D. Ballard
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	10884-00023-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-2005/0037064	02-17-2005	Basquin et al.	
	AB	US 6,340,473	01-22-2002	Tanner et al.	
	AC	US 6,582,727	06-24-2003	Tanner et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-01-143827	06-06-1989	Fuji Capsule K.K.		
	BB	JP-05-43471	02-23-1993	Alfa Wasserman Spa		
	BC	JP-09-25228	01-28-1997	Eisai Co., Ltd.		
	BD	JP-2001-39863	02-13-2001	Fuji Oil Co., Ltd.		
	BE	JP-2003-299714	10-21-2003	Fuji Capsule KK		
	BF	JP-2003-504326	02-04-2003	R. P. Scherer Technologies, Inc.		See BK
	BG	JP-2004-167084	06-17-2004	Ina Food KK		
	BH	JP-2005-112849	04-28-2005	Fuji Capsule KK		
	BI	JP-2005-508359	03-31-2005	Innogel AG		
	BJ	JP-2005-513255	05-12-2005	Ulice and Pierre Fabre Medicament		See AA
	BK	WO-01/03677	01-18-2001	R. P. Scherer Technologies, Inc.		
	BL	WO-03/035044	05-01-2003	Innogel AG		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with a single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	JP01-143827 - English Abstract (Micropatent) and partial English translation	
	CB	JP05-43471 - English Abstract (Micropatent) and partial English translation	
	CC	JP09-25228 - English Abstract (Micropatent) and partial English translation	
	CD	JP2001-39863 - English Abstract (Micropatent) and partial English translation	
	CE	JP2003-299714 - English Abstract (Micropatent) and partial English translation	
	CF	JP2004-167084 - English Abstract (Micropatent) and partial English translation	
	CG	JP2005-112849 - partial English translation	
	CH	JP2005-508359 - partial English translation	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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